

Azimuthal flow patterns, v_2 , induced by radiative energy loss in the GLV formalism

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Abstract

We explain the origin of the high p_\perp azimuthal flow patterns, v_2 , observed by the STAR collaboration during the 130 A GeV RHIC run in the pQCD framework through the recently developed Gyulassy-Levai-Vitev energy loss formalism.
